



Central Valley Regional Water Quality Control Board

18 February 2015

Michael M. Miller President Original Sixteen to One Mine, Inc. P.O. Box 909 Alleghany, CA 95910 CERTIFIED MAIL 7012 2210 0002 1419 7131

NOTICE OF ADOPTION WASTE DISCHARGE REQUIREMENTS ORDER R5-2015-0002 NPDES PERMIT NO. CA0081809

FOR

ORIGINAL SIXTEEN TO ONE MINE, INC.
SIXTEEN TO ONE MINE
SIERRA COUNTY

Enclosed is Waste Discharger Requirements Order (WDR Order) R5-2015-0002, for Original Sixteen to One Mine, Inc., Sixteen to One Mine, adopted by the Central Valley Regional Water Quality Control Board on 5 February 2015. WDR Order R5-2015-0002 becomes effective 16 April 2015.

Please review your WDR Order carefully to ensure that you understand all aspects of the waste discharge requirements. Please note that the Provisions section of this WDR Order, as well as the Monitoring and Reporting Program (MRP), requires submittal of specified technical reports by the dates provided in the WDR Order. These submittals include the items listed in the following table.

Required Technical Reports	Due Date
Toxicity Reduction and Evaluation (TRE) Work Plan	15 July 2015
Dilution/Mixing Zone Study, Work Plan and Time Schedule	At the discretion of the Discharger
Dilution/Mixing Zone Study, Complete Report	Within 27 months following approval of work plan and time schedule
Mining Waste Pile Characterization, Work Plan and Time Schedule	1 June 2015
Mining Waste Pile Characterization, Complete study and submit final report	1 September 2016

KARL E. LONGLEY ScD, P.E., CHAIR | PAMELA C. CREEDON P.E., BCEE, EXECUTIVE OFFICER

Required Technical Reports	Due Date
Pollutant Minimization Program, Annual status report	1 February 2016 and annually thereafter
Reporting Levels, Method Detection Limits, and Analytical Methods Report	15 June 2015

All technical reports are to be submitted through the Water Board's paperless office system. All documents other than monitoring reports shall be converted to a searchable Portable Document Format (PDF) and submitted by email to centralvalleysacramento@waterboards.ca.gov, attention NPDES Compliance Unit. To ensure that your submittals are routed to the appropriate staff as quickly as possible, the transmittal email should include "Original Sixteen to One Mine Inc., Sixteen to One Mine, Sierra County, CIWQS ID 257308". Documents that are 50 MB or larger should be transferred to a CD, DVD, or flash drive and mailed to our office, attention "ECM Mailroom".

Monitoring Reports

In addition to the technical reports, the MRP contains specified monitoring requirements that you must implement. Please review the MRP closely so that you may establish the appropriate sampling and reporting schedules. The WDR Order becomes effective on **16 April 2015**. The first monitoring report submitted under this Order is to cover the month of April 2015 and is due by 1 June 2015.

As described on page E-12 of the WDR Order, all monitoring reports are to be submitted electronically using the eSMR function of the State Water Board's CIWQS program web site. For information and training videos on how to submit the documents, go to http://www.waterboards.ca.gov/water issues/programs/ciwgs/chc npdes.shtml.

Questions

All compliance and enforcement questions regarding the Order should be directed to Lucio Orellana of our NPDES Compliance and Enforcement Unit. Mr. Orellana can be reached at (916) 464-4660 or Lucio.Orellana @waterboards.ca.gov. Additionally, all technical reports and monitoring reports should be submitted to the attention of Lucio Orellana.

The Order is available for download from the Central Valley Water Board's Internet website at http://www.waterboards.ca.gov/centralvalley/board_decisions/adopted_orders. Copies of these documents can also be obtained by contacting or visiting the Central Valley Water Board's office at 11020 Sun Center Drive, #200, Rancho Cordova, California 95670-6114, weekdays between 8:00 a.m. and 5:00 p.m.

If you have any questions regarding the required reports identified in the tables above, or about making any changes to your NPDES permitted operations, please contact Elizabeth Thayer at (916) 464-4671 or at beth.thayer@waterboards.ca.gov.

Gayleen Perreira Senior Engineer

Enclosure: Order R5-2015-0002

cc: David Smith, USEPA Region IX, San Francisco (via email)

Phil Isorena, State Water Resources Control Board, Sacramento (via email)

Approved

Author

Senior

Enforcement

Supervisor